Case Docket Number: 57454-980 Customer Number: 20277

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Koji YAMADA

FOR: MAGNETIC BEARING DEVICE STABLY CARRYING A ROTARY SHAFT, PROGRAM FOR EXECUTING A COMPUTER TO CONTROL THE MAGNETIC BEARING STABLY CARRYING THE ROTARY SHAFT AND COMPUTER-READABLE RECORD MEDIUM STORING THE PROGRAM

Enclose	ed are:				
$\boxtimes$	37 pages of specification, claims, abstract.				
$\boxtimes$	Declaration and Power of Attorney.				
$\boxtimes$	Priority Claimed.				
	Certified copy of Japanese Patent Application No. 2002-296466(P)				
$\boxtimes$	13 sheets of formal drawing.				
$\boxtimes$	An assignment of the invention to NTN CORPORATION				
	and the assignment recordation fee.				
$\boxtimes$	An associate power of attorney.				
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
$\boxtimes$	Information Disclosure Statement, Form PTO-1449 and references.				
$\boxtimes$	Return Receipt Postcard				

The filing fee has been calculated as shown below:

	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	25	-20	5	\$18.00	\$90.00
Independent Claims	2	-3	0	\$84.00	\$0.00
	Multiple Dependent Claim(s)				
	Basic Fee				
	Total of Above Calculations				
	Less ½ for Small Entity				
	Assignment & Recording Fee				
Total Fee					\$1,160.00



$\bowtie$	Please charge my Deposit Account No. 500417 in the amount of \$1,160.00. A duplicate copy of this sheet is enclosed.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
$\boxtimes$	Any additional filing fees required under 37 CFR 1.16.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
$\boxtimes$	Any patent application processing fees under 37 CFR 1.17.  Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Stephen A. Becker Registration No. 26,527

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096 (202) 756-8000 SAB:tlb Facsimile: (202) 756-8087

Date: September 29, 2003